

GovMARK COUNCIL

28-June-07

Mr. Vernon Bettencourt

Deputy, Chief Information Officer/G-6

CALL TO DUTY: BOOTS ON THE GROUND
ARMY STRONG





Army CIO/G-6 Responsibilities...

Vision and Mission



As the Army Chief Information Officer (CIO), report directly to the Secretary of the Army for setting the strategic direction, objectives, and supervising all Army C4 and information technology functions.
(Title 10 U.S.C. Sec. 3014(c)(1)(D)).



- Responsible to manage and oversee the Army-wide implementation of Clinger Cohen Act mandated functions and policies to comply with public laws, Office of Management and Budget, Department of Defense, and Department of the Army guidance.



As the Army G-6, support the Army Chief of Staff and Army Staff in performing information management, network operations (including computer network defense), force structure, and the equipping and employment of signal forces.

Vision:

-Deliver a joint net-centric information enterprise that enables warfighter decision superiority.

Mission:

-Provide architecture, governance, portfolio management, strategy, C4 IT acquisition oversight and operational capabilities to enable joint expeditionary net-centric information dominance for the Army.



U.S. ARMY

Army CIO/G-6 Task Organization



CIO / G-6 Nominee



Acting CIO / G-6



**CSM
Desjardins**



MG Gensley

Chief Integration Officer



- Aligns CIO/G-6 strategic goals
- Strategic Communications
- Drives strategy implementation & transformation for IMIT through CIO/G-6



BG(P) Strong



Architecture, Operations, Networks & Space



- LandWarNetArchitecture
- Develops the Enterprise Architecture
- Current Ops for GWOT
- Guides Enterprise Info Environment
- CTSF

Mr. Beckwith



Mr. Winkler

Governance, Acquisition & Chief Knowledge Office



- Army IMIT & Knowledge Management
- Governance and Policy
- Acquisition of IMIT & KM solutions
- Oversees Knowledge-based workforce



Mr. Carroll

PEO Enterprise Information Systems



Develops, acquires, integrates, deploys & sustains:

- Knowledge-based information technology
- Business management systems
- Infrastructure



COL Phillips

Deputy, CIO-USAR



- MACOM (USARC) CIO
- Army Reserve Single DOI
- MACOM IAPM
- Army Reserve Current Operations to 940 + sites
- "Transformation Lab"



BG Pollett



Network Enterprise Technology Command (Direct Reporting Unit)



- Enterprise Network Management
- DOI Oversight
- Computer Network Defense

Mr. Capps



Mr. Bradford



BG Smith



Ms. Kelley

Information Resource Integration



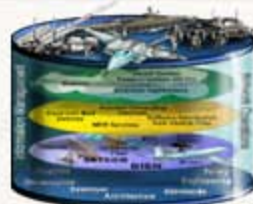
- C4IT Investment Strategy & Performance Evaluation
- Program Integration & Congressional Affairs
- Program Execution and OPA2 Management



500-Day Plan Goals



- ✓ **Develop and maintain a secure, seamless, interdependent LandWarNet Network**



- ✓ **Lead enterprise integration to achieve decision superiority by transforming processes, applications and data into network-centric capabilities across the Army**

- ✓ **Protect and defend the Army's systems, networks, and information**



- ✓ **Ensure Army information management and information technology investments maximize Joint and Army capabilities**

- ✓ **Develop the Army's information technology and information management knowledge and skills to support mission needs**



- ✓ **Deliver an integrated enterprise strategy that influences Joint and Army use of information management and information technology in furthering the warfighting capabilities.**



*Check Frequency: three reviews at least three development phases, covering all 500-MSDPs





Themes from the Summit

Goal 1: Publish LWN Architecture, Implement "Installations as Docking Stations"

Goal 2: Implement the Army Data Strategy, Implement IM/KM down to Tactical level, Implement Army Architecture Strategy – SOA, Enforce standards thru IT PFM

Goal 3: Enforce data-at-rest and data in motion policy

Goal 4: Link resources (POM) to approved strategy (500d Plan), O&M of non-programs of record systems

Goal 5: Expand Signal School support to include DA Civilians & Contractors

Goal 6: Build 500d Plan based on long-term strategic plan

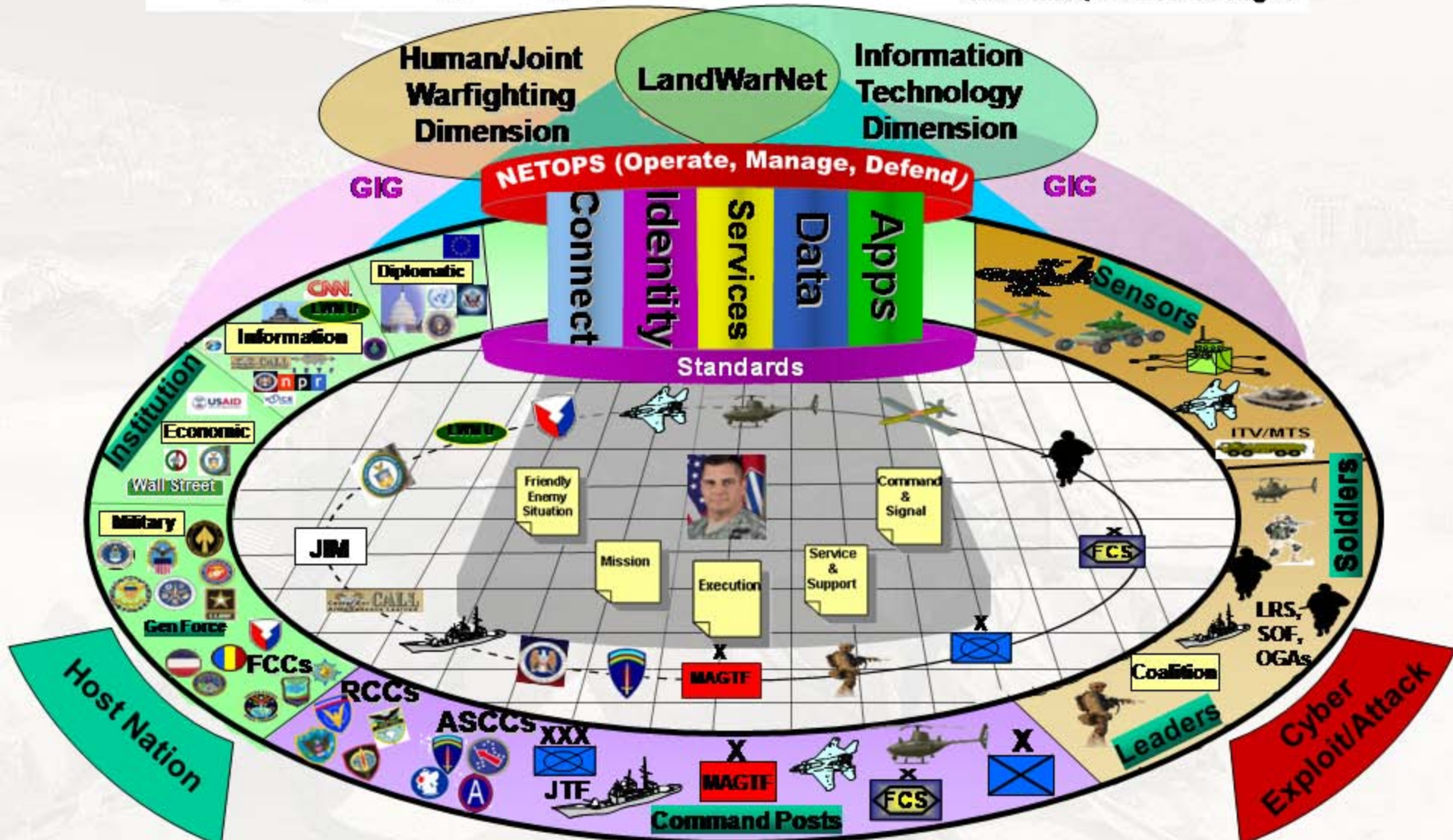


LandWarNet Vision



LandWarNet is the means for Soldiers, leaders, and units, today and in the future, to conduct information-enabled joint, interagency, multinational warfighting and supporting operations.

GEN Wallace, TRADOC CG Aug 06



Elements of National Power: Institution (DIME), Expeditionary Command Post, Leaders, Soldiers, and Sensors

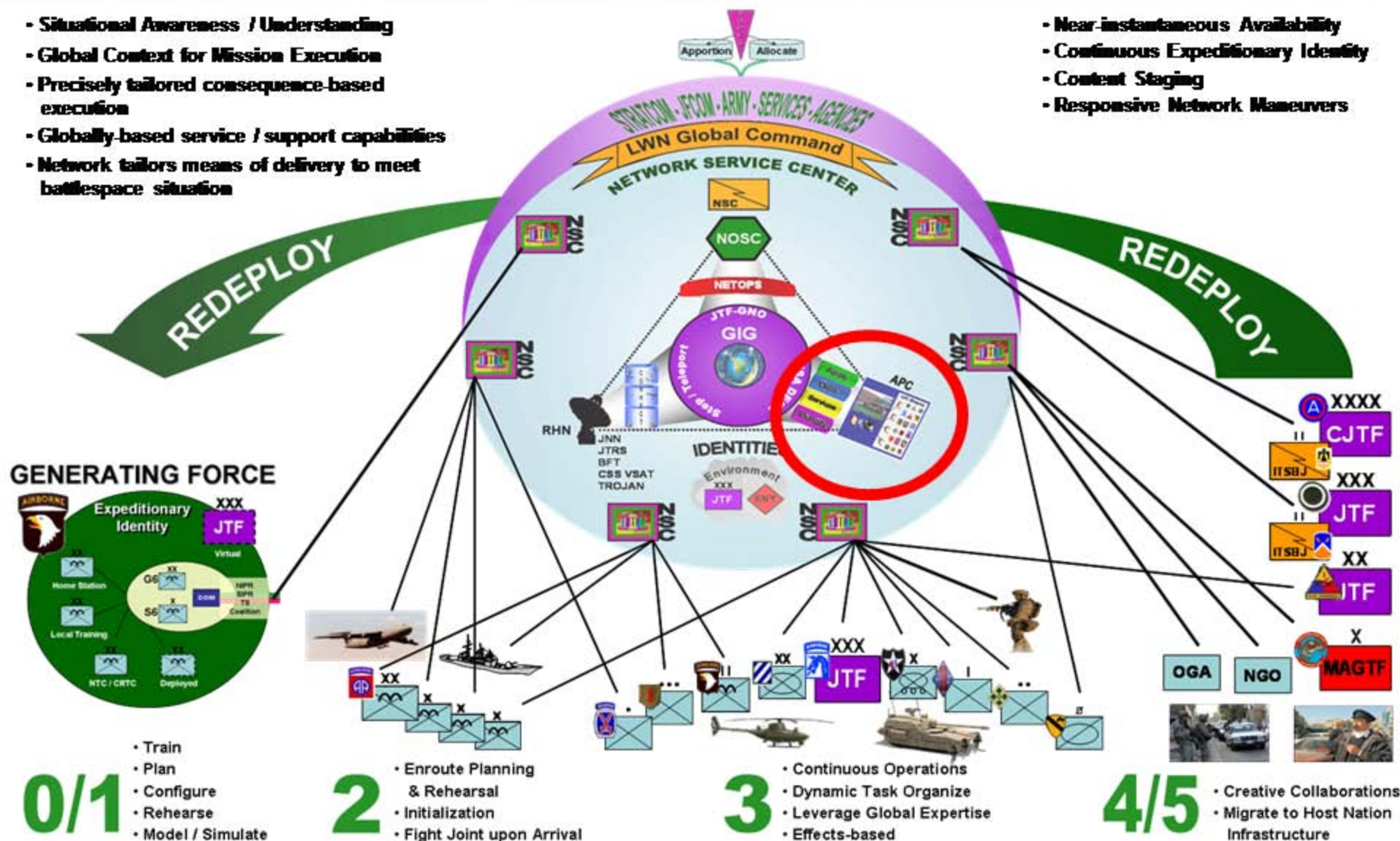


Network Service Center Constellation: LWN's Key Enabler for the Global Collaborative Environment



- Situational Awareness / Understanding
- Global Context for Mission Execution
- Precisely tailored consequence-based execution
- Globally-based service / support capabilities
- Network tailors means of delivery to meet battlespace situation

- Near-instantaneous Availability
- Continuous Expeditionary Identity
- Content Staging
- Responsive Network Maneuvers





Department of Defense Networks



Commercial Technology Inside

Software Applications



Computing Equipment



Network Equipment



Public Network Carriers





Where we've been and where we're going!!

Microsoft Enterprise License

Active Directory

GSA
Smart Card



U.S. General Services Administration

CAC/PKI Logins

Secure the
Operating
System

Army @
94%**

Server 2003

Server 2008



Asset Discovery Tool

Encrypt E-mail

Encrypt data at rest

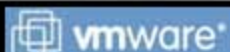
Vista
Pilot

Consolidate APCs - - DISA Mega Centers

Thin-Client

VoIP

Microsoft Virtual Server



Virtualization

** W/S CAC Enabled



NSC Benefits to the Army and Nation



The National Science Center



**Engaged
over 1.8M
students
and
teachers in
the last 7
years**



**Outstanding
community
outreach
between Army
and Nation**

**Host over
100,000
visitors
annually at FT
Discovery in
Augusta, GA**





Our Army Resources



Valued Events



Valued Associations



Government Electronics & Information Technology Association



American Council for Technology



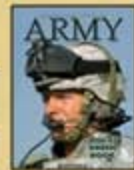
Industry Advisory Council



Information Sources



GOVERNMENT COMPUTER NEWS



Technical Decision Sources



QUESTIONS AND THOUGHTS

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